

# **Berkeley Lab Accident Statistics Through October 31, 2009**

**These slides are updated on a monthly basis, as soon as data are reasonably final for the preceding month. Hours worked are estimated monthly and updated with final and actual values quarterly.**

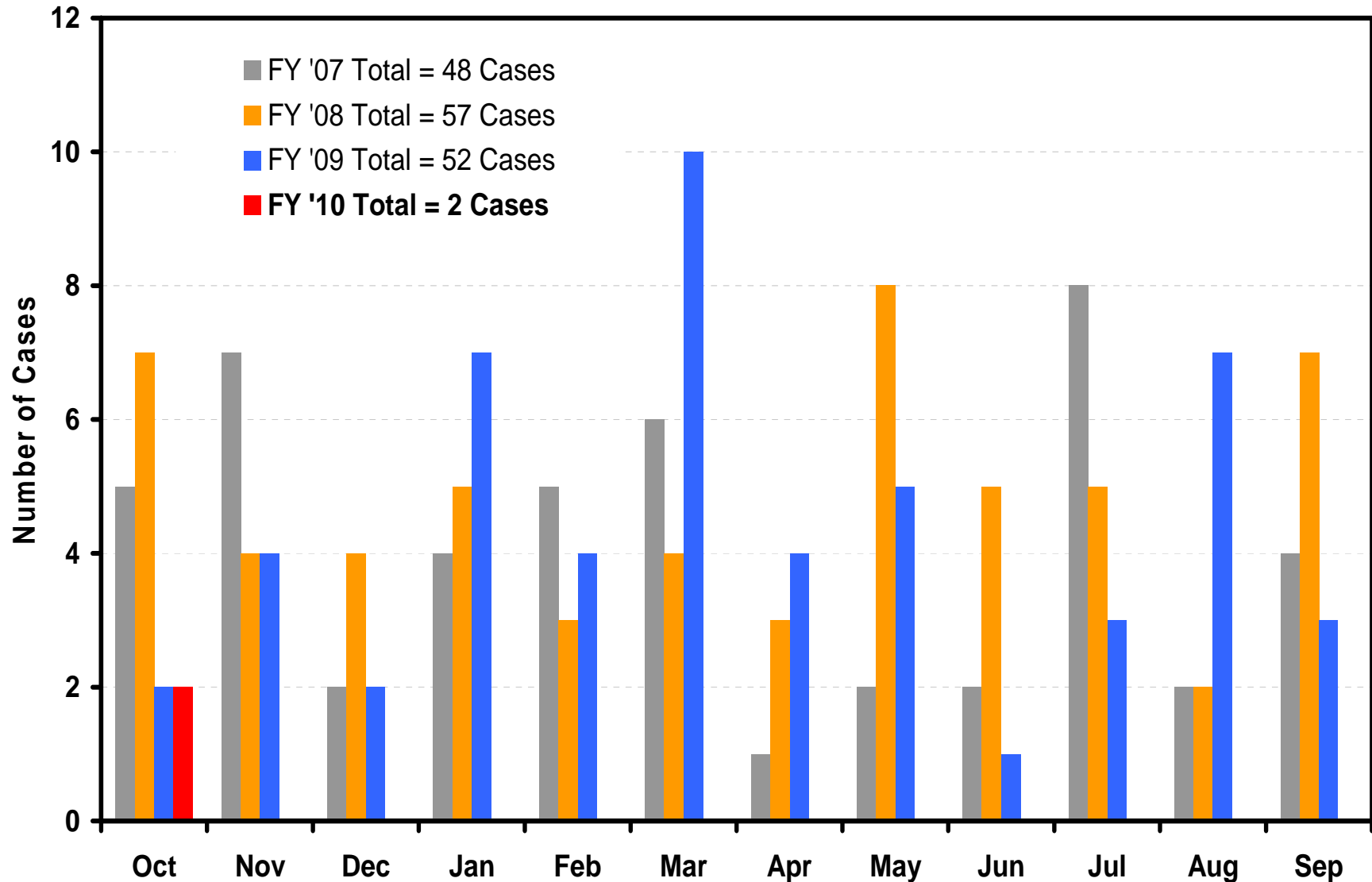
**While every effort is made to present accurate and final data, data may change in subsequent months, as additional information becomes available and as later developments change the recordability of some cases.**

**Refer questions about these charts to [rwfisher@lbl.gov](mailto:rwfisher@lbl.gov)**

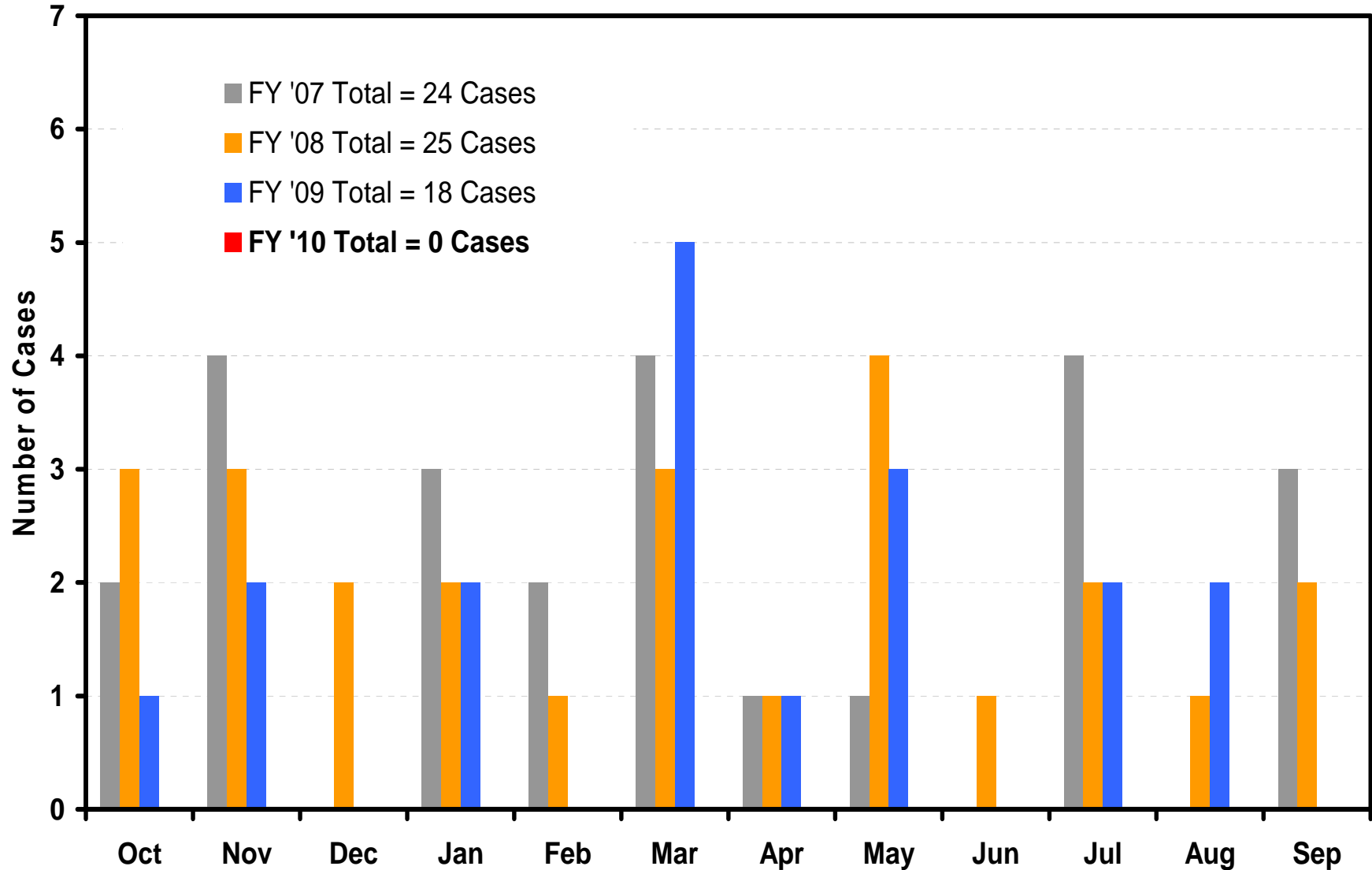
# Narrative of October 2009 Recordable Injury Cases

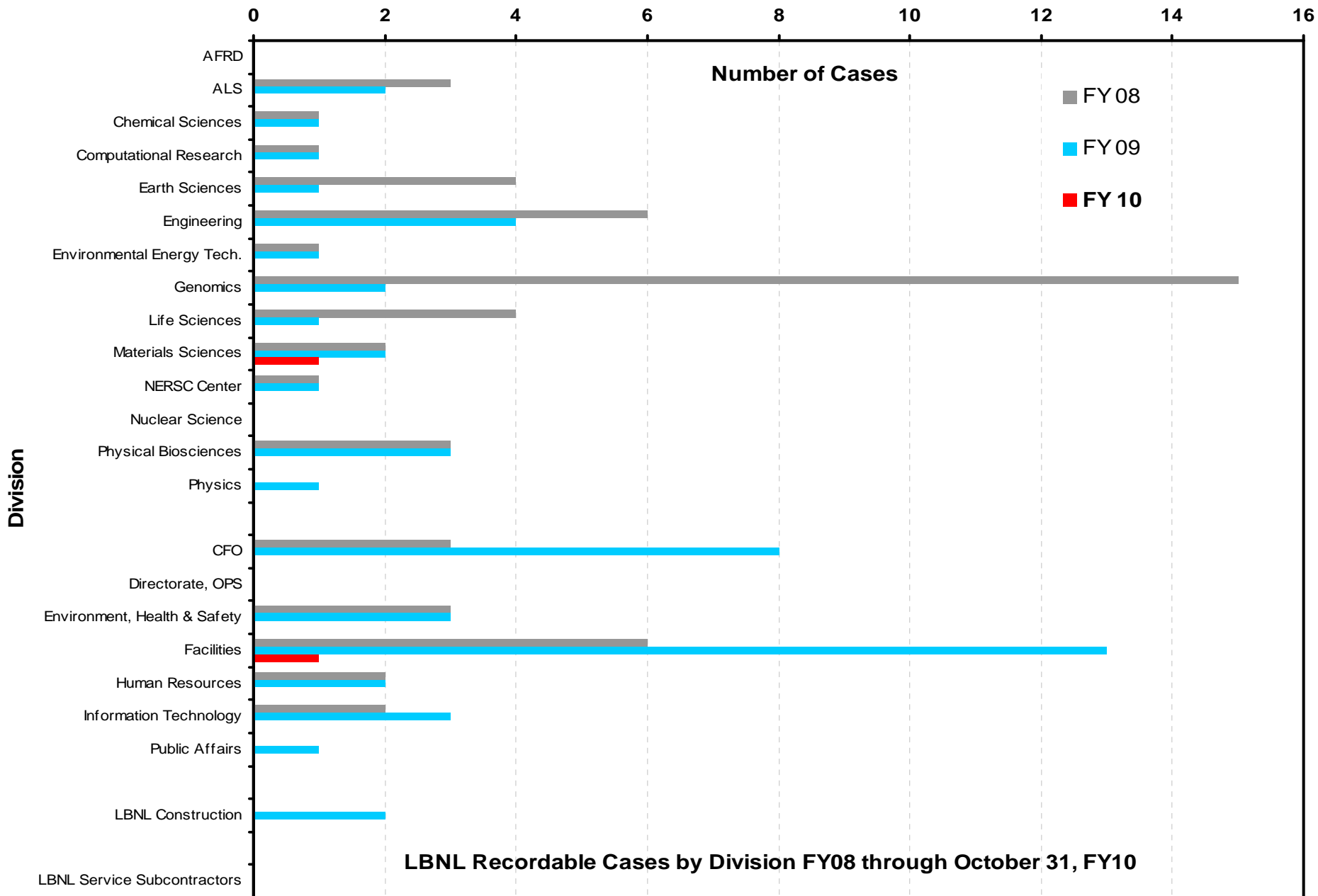
- Chemist Post Doc Fellow – Laceration of finger
  - EE was disconnecting tubing from a condenser. The condenser broke from the forces applied and EE sustained small laceration.
- Custodian – Knee strain
  - EE was pivoting to reach for a waste container and felt burning sensation around the knee.

## LBNL Recordable Cases FY07 through October 31, FY10

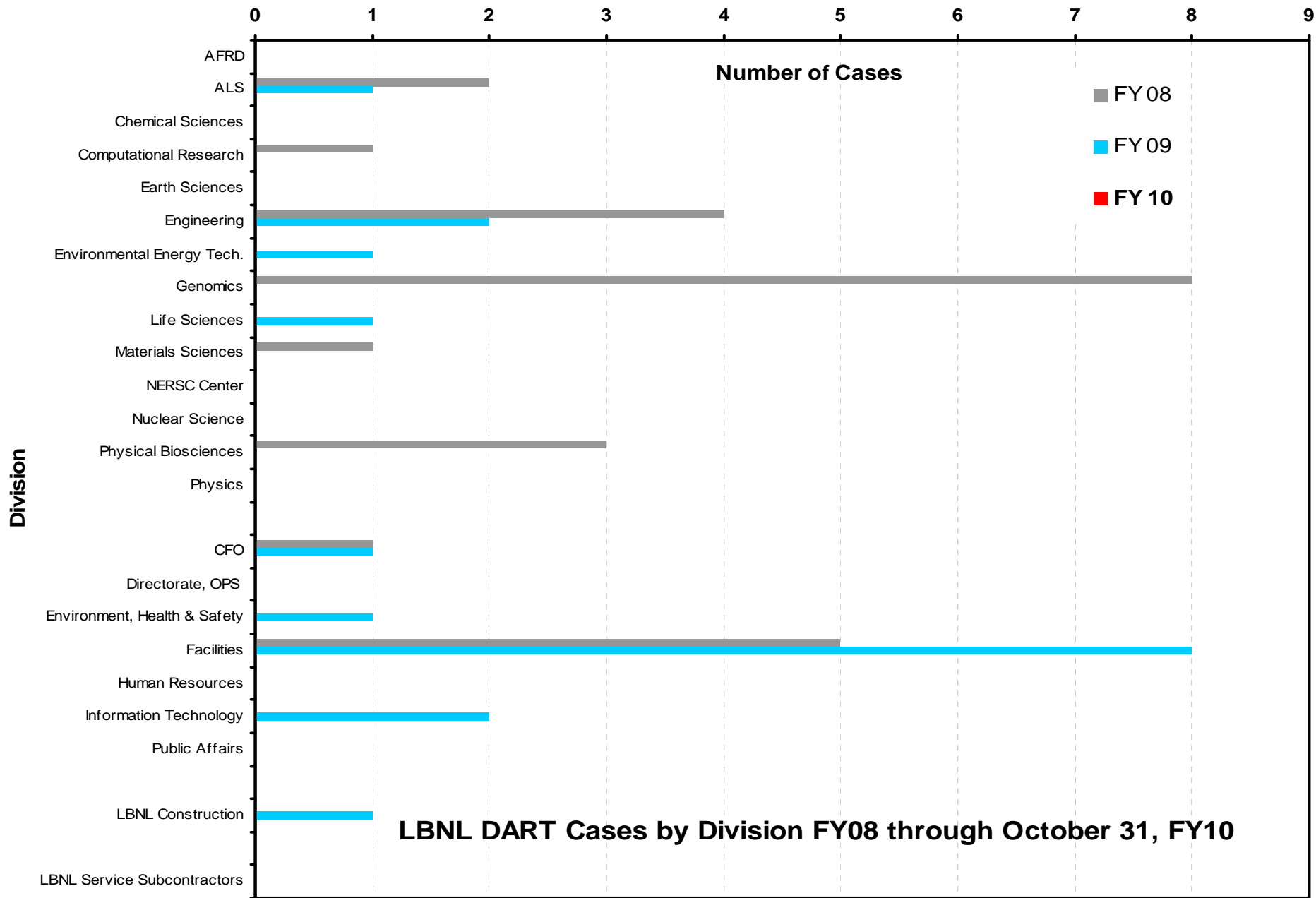


## LBNL DART Cases FY07 through October 31, FY10





**LBNL Recordable Cases by Division FY08 through October 31, FY10**

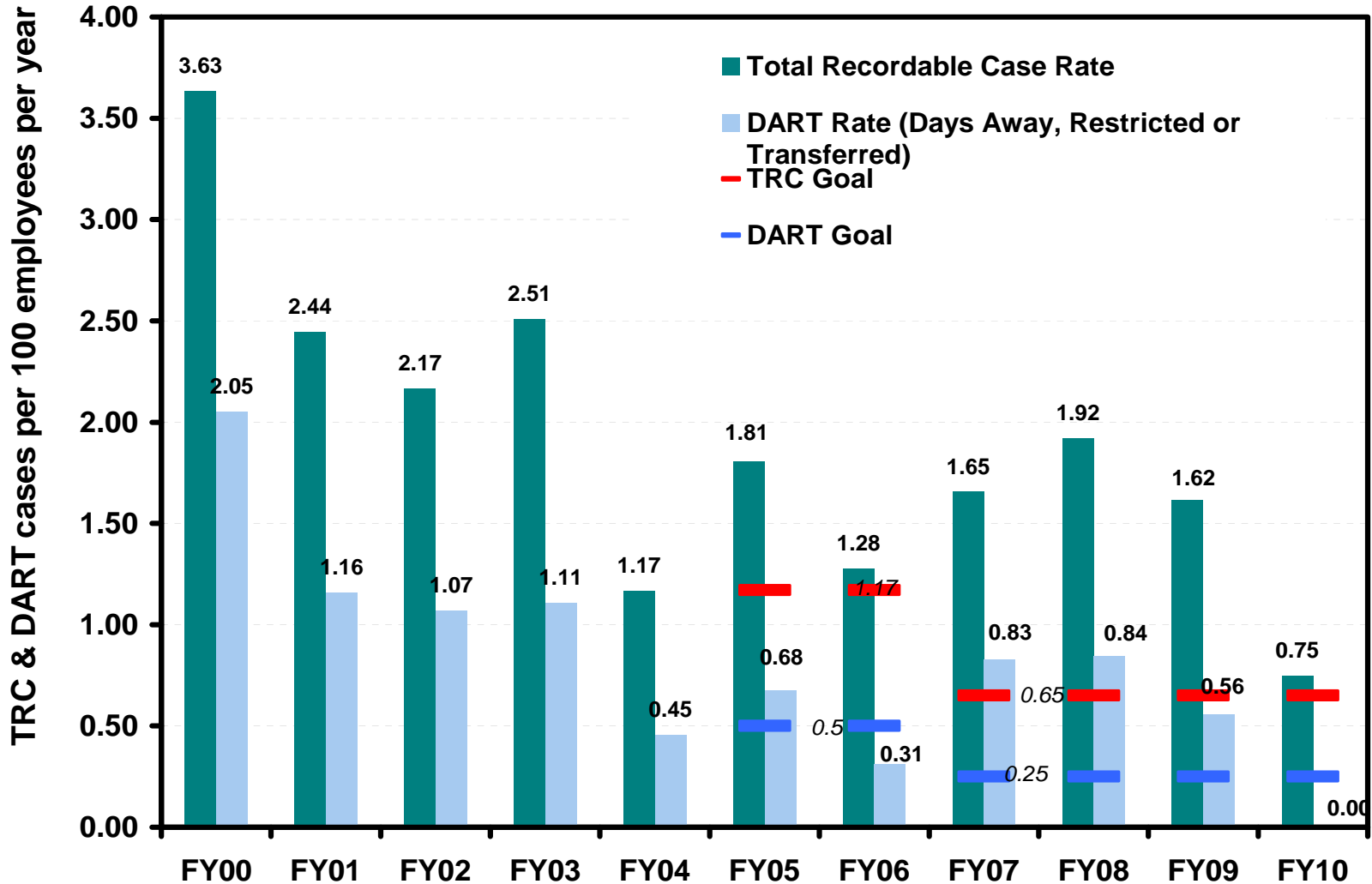


**LBNL DART Cases by Division FY08 through October 31, FY10**

# Berkeley Lab Site-Wide TRC & DART Rates

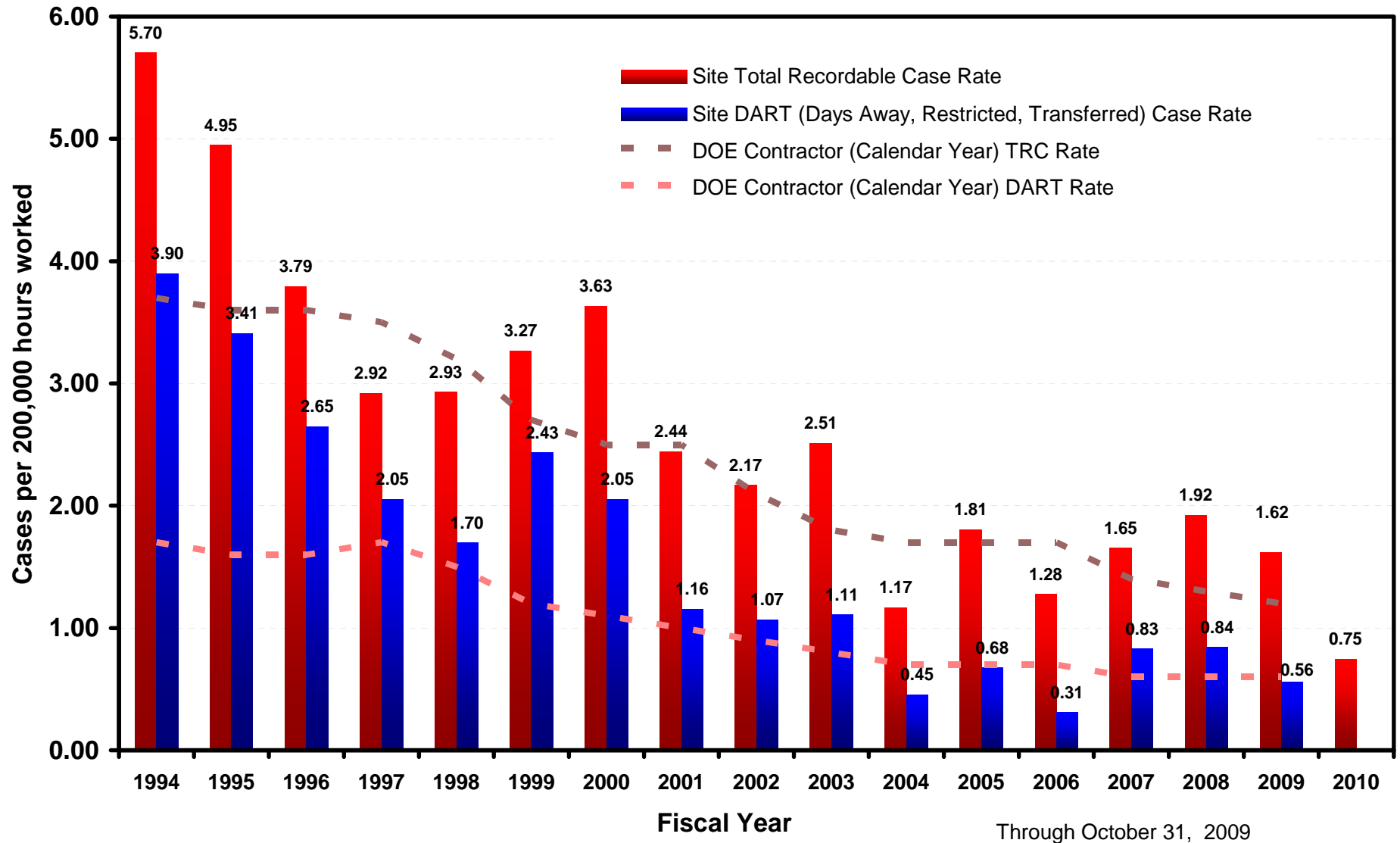
(Includes all Construction and Service Contractors)

Through October 31, 2009



# LBNL vs DOE Contractor Rates

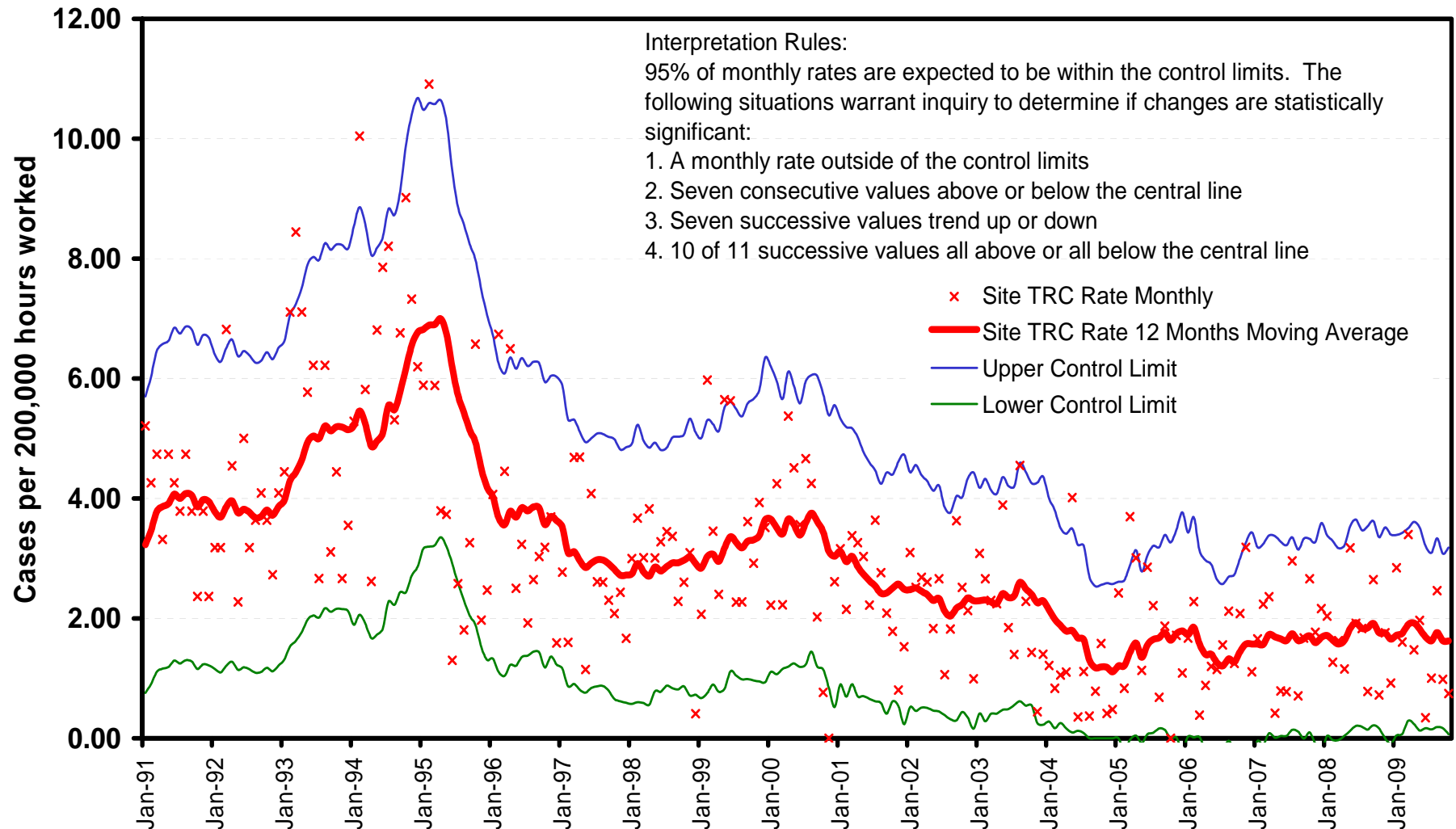
## Berkeley Lab Site Accident Rates





# Long Term Injury Rates - TRC

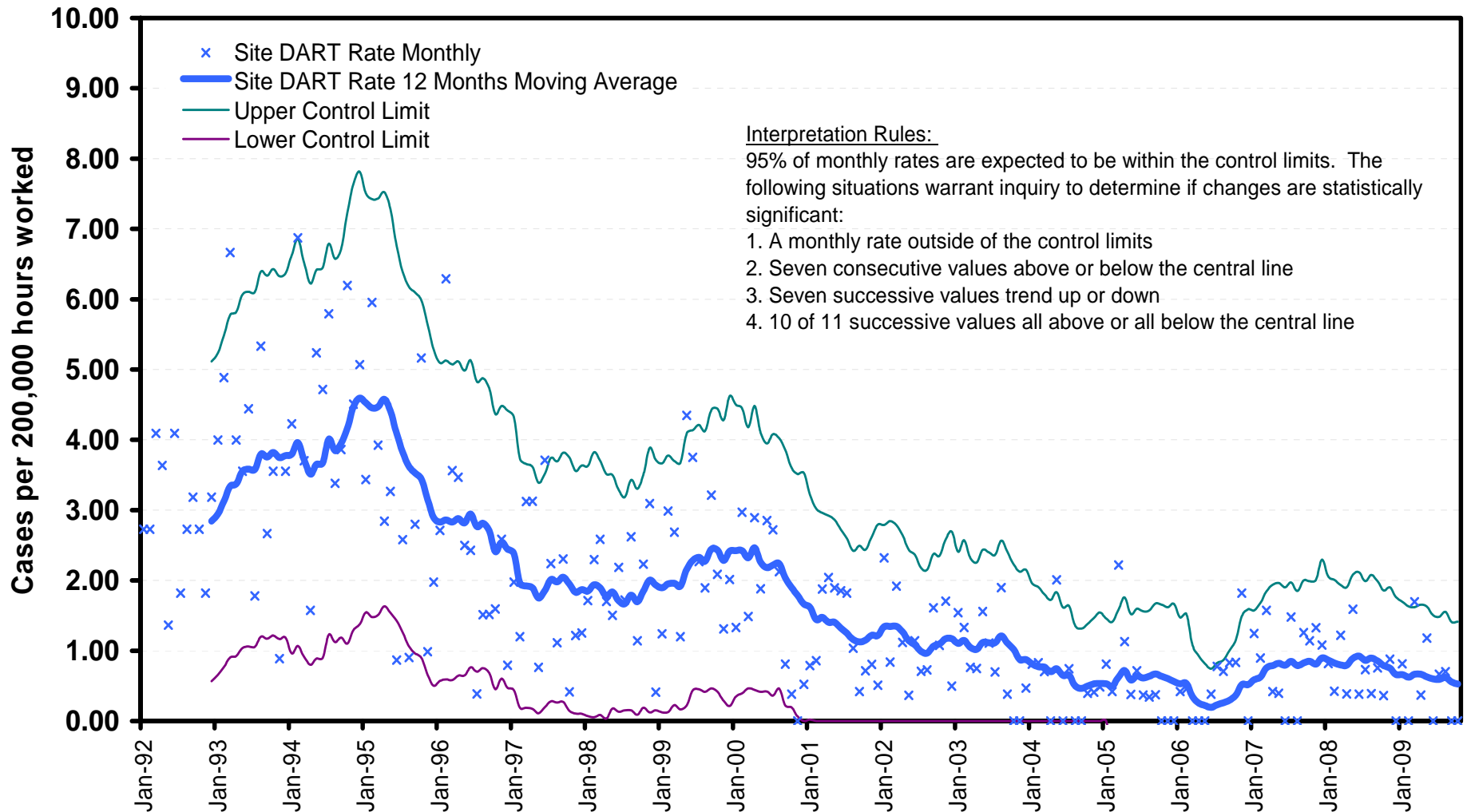
Berkeley Lab Total Recordable Case Rates With Control Limits At 95% Confidence Level



Through October 31, 2009

# Long Term Injury Rates - DART

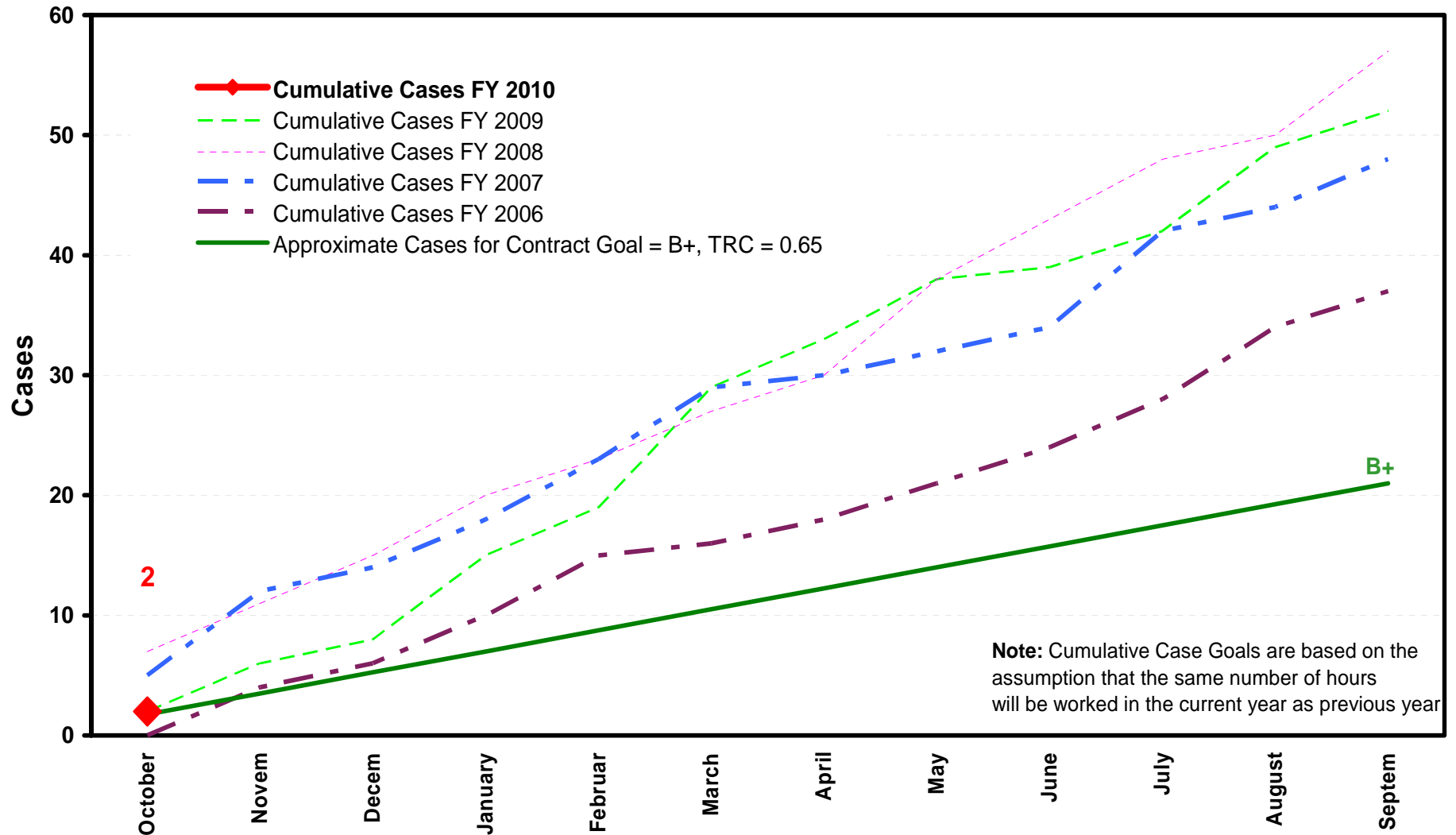
Berkeley Lab DART Rates With Control Limits At 95% Confidence Level  
(Cases with Days Away, Restricted or Transferred)



Through October 31, 2009

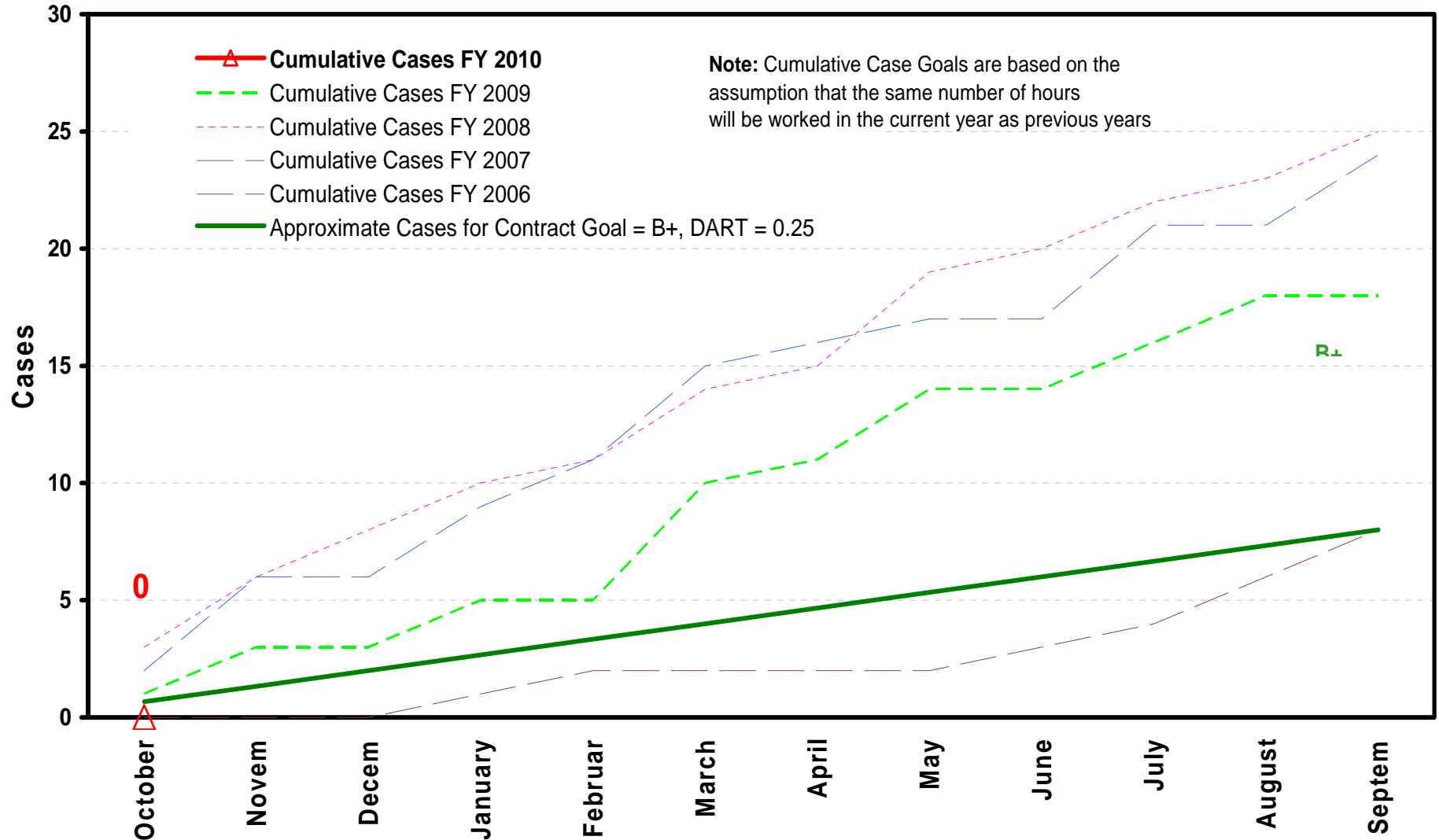
# Performance vs Contract Goals - TRC

Berkeley Lab and Contractors  
Cumulative Total Recordable Cases  
By Fiscal Year

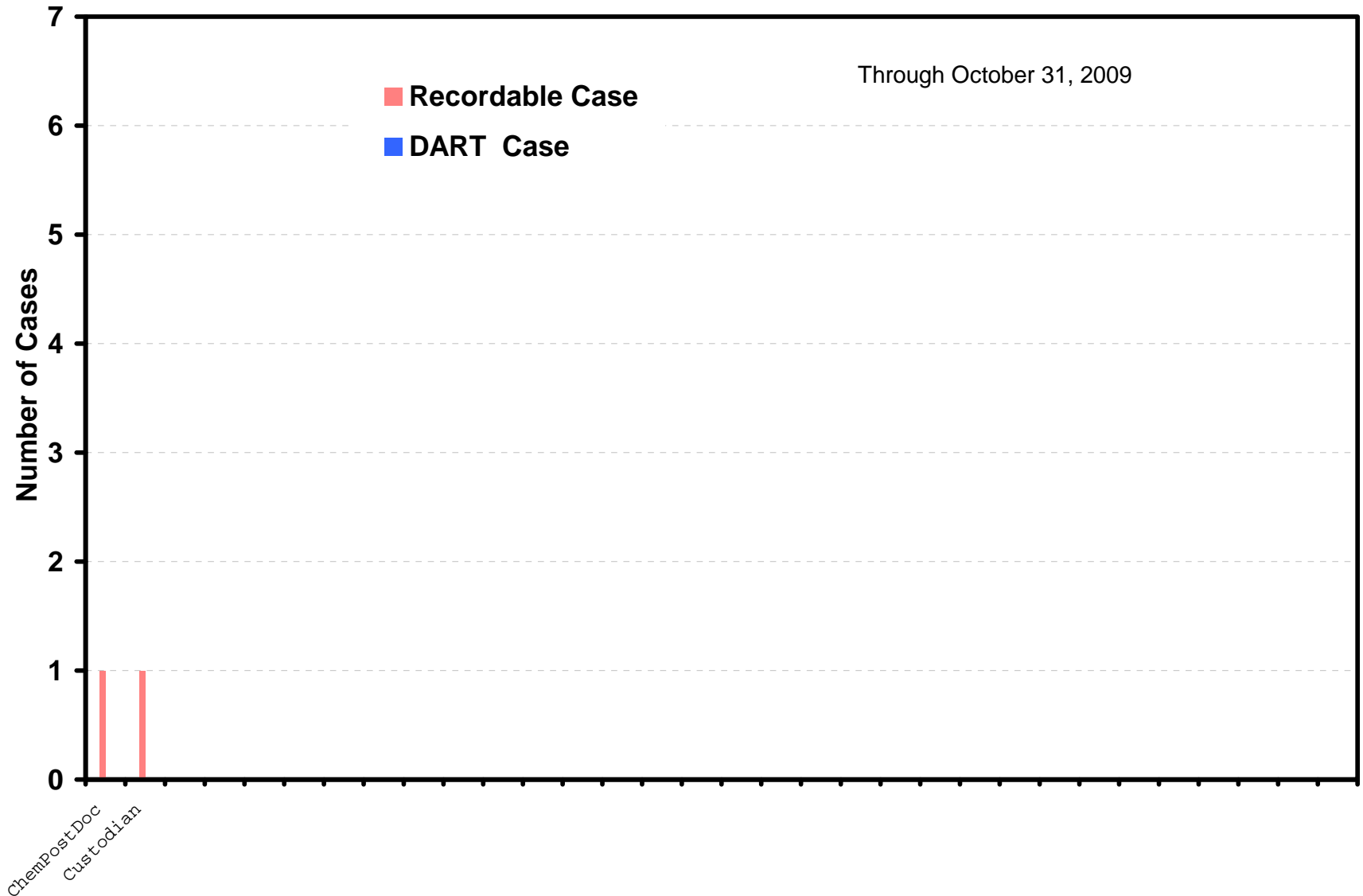


# Performance vs Contract Goals - DART

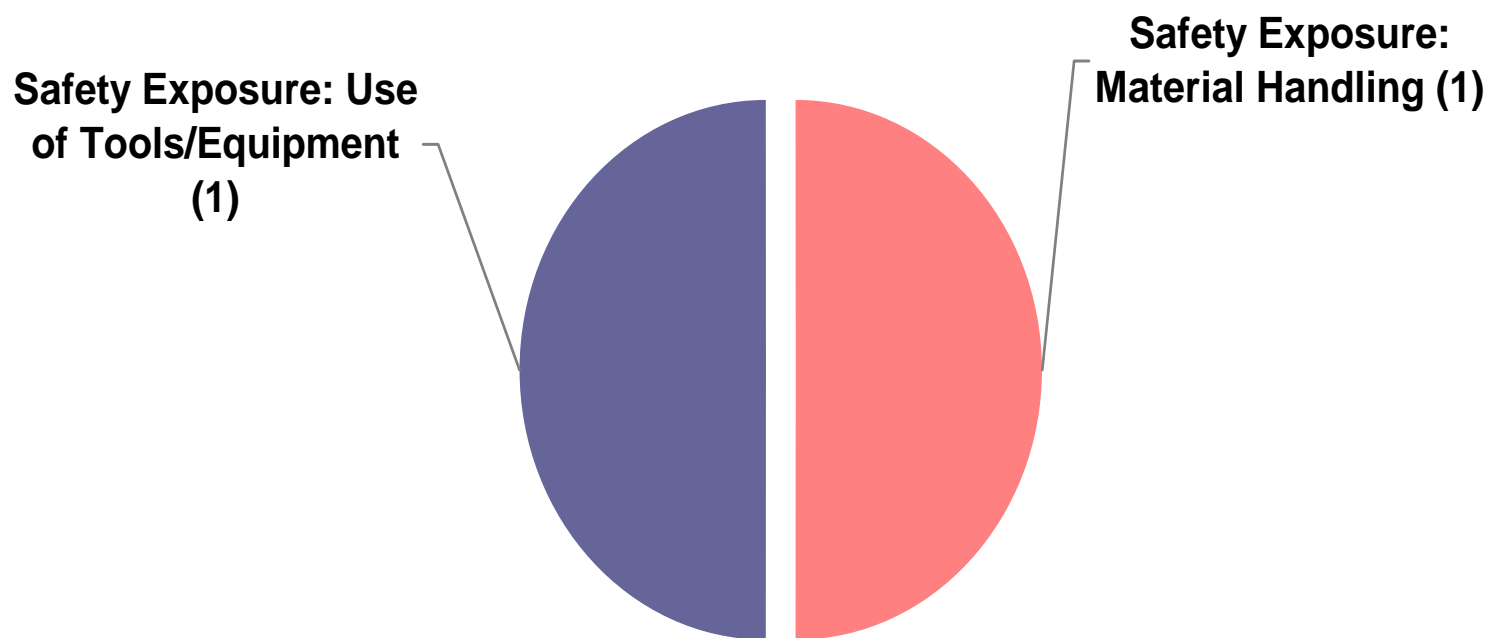
Berkeley Lab and Contractors  
Cumulative DART (Days Away, Restricted, Transferred) Cases  
By Fiscal Year



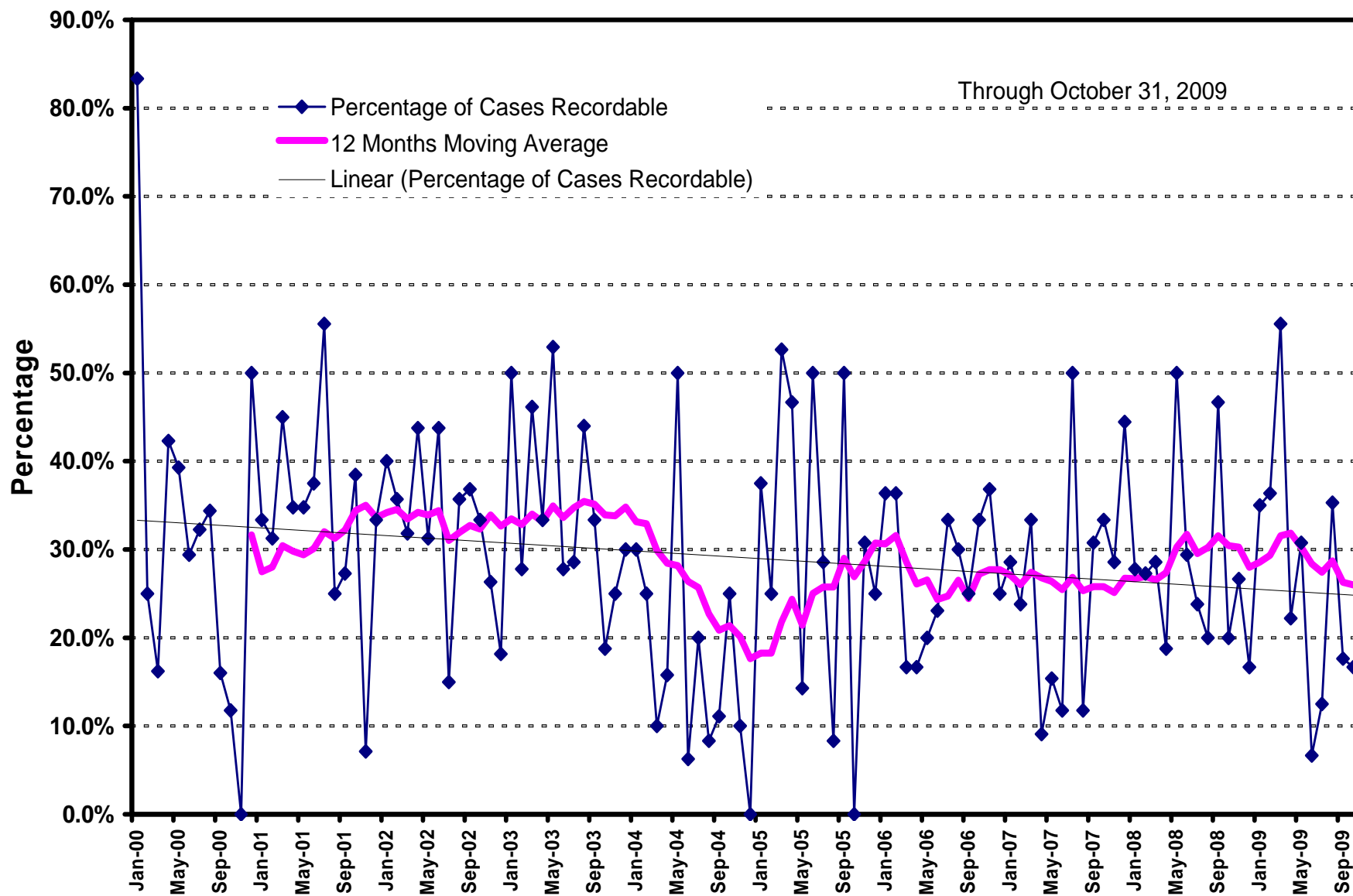
## Recordable and DART Cases by Job Classification



## Injury Categories and Causes FY10 through October 31, 2009

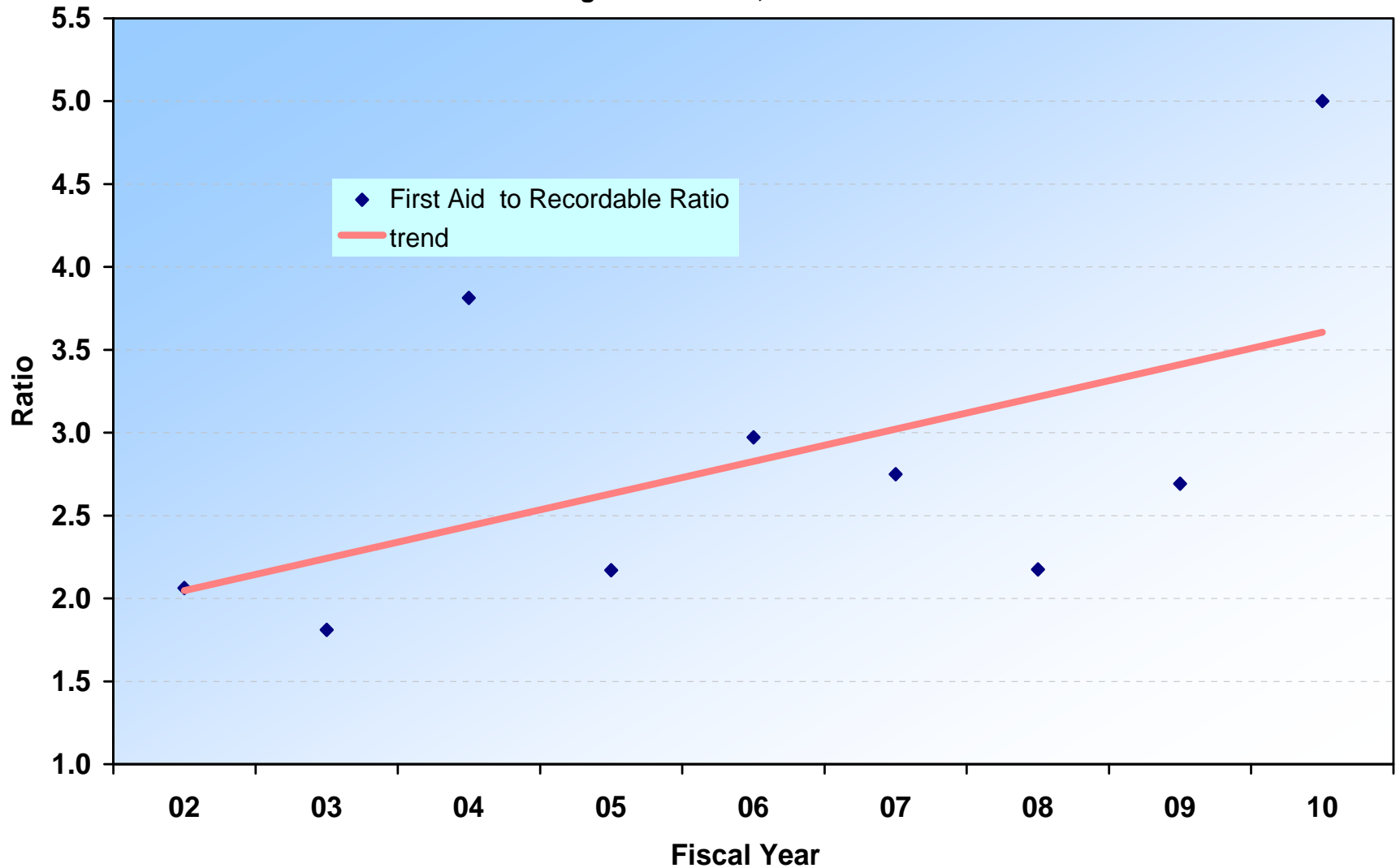


# Percentage of All Injuries Reported That Are Recordable Monthly, 12 Month Moving Average, Trend since 1/1/2000



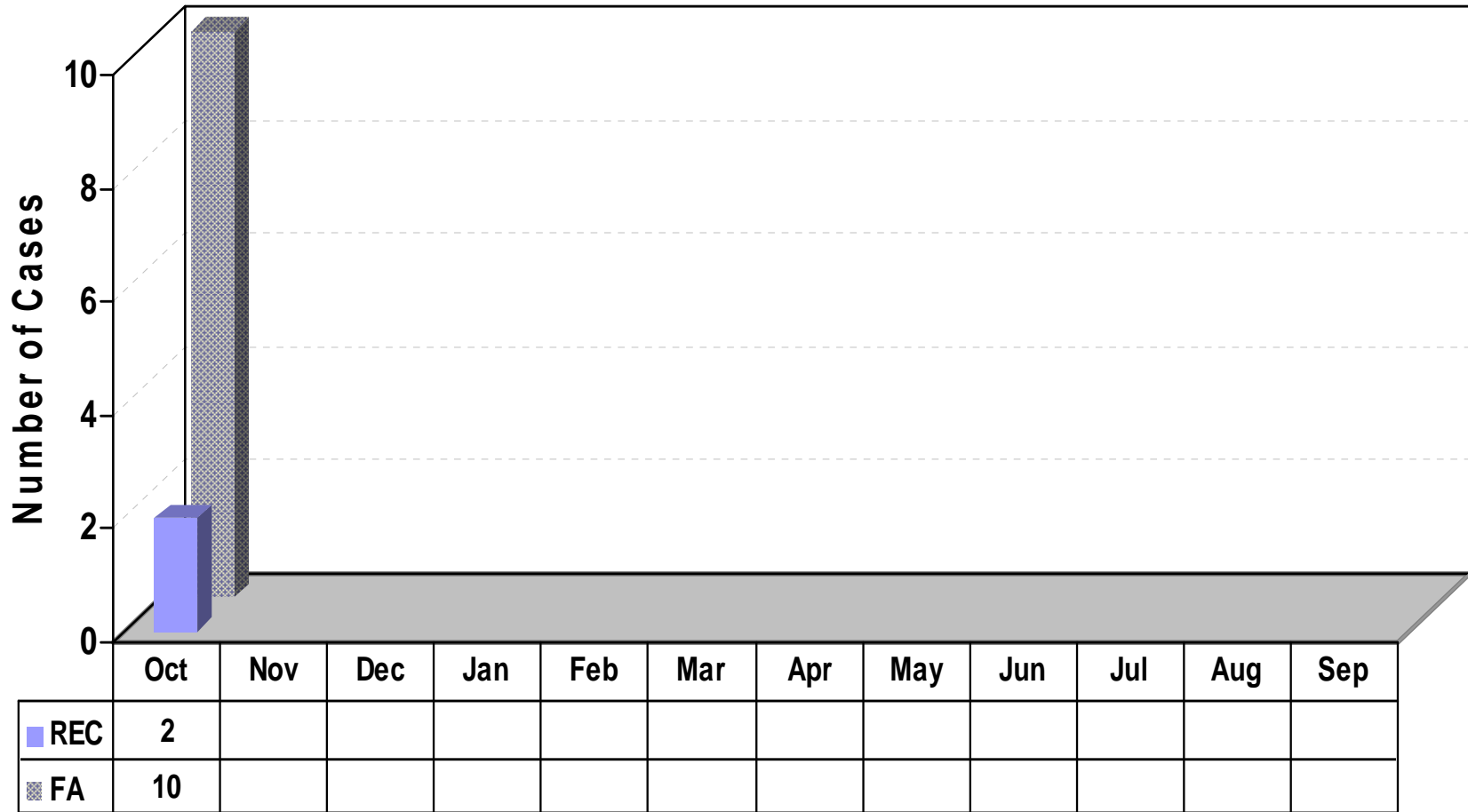
## First Aid to Recordable Case Ratio

through October 31, 2009



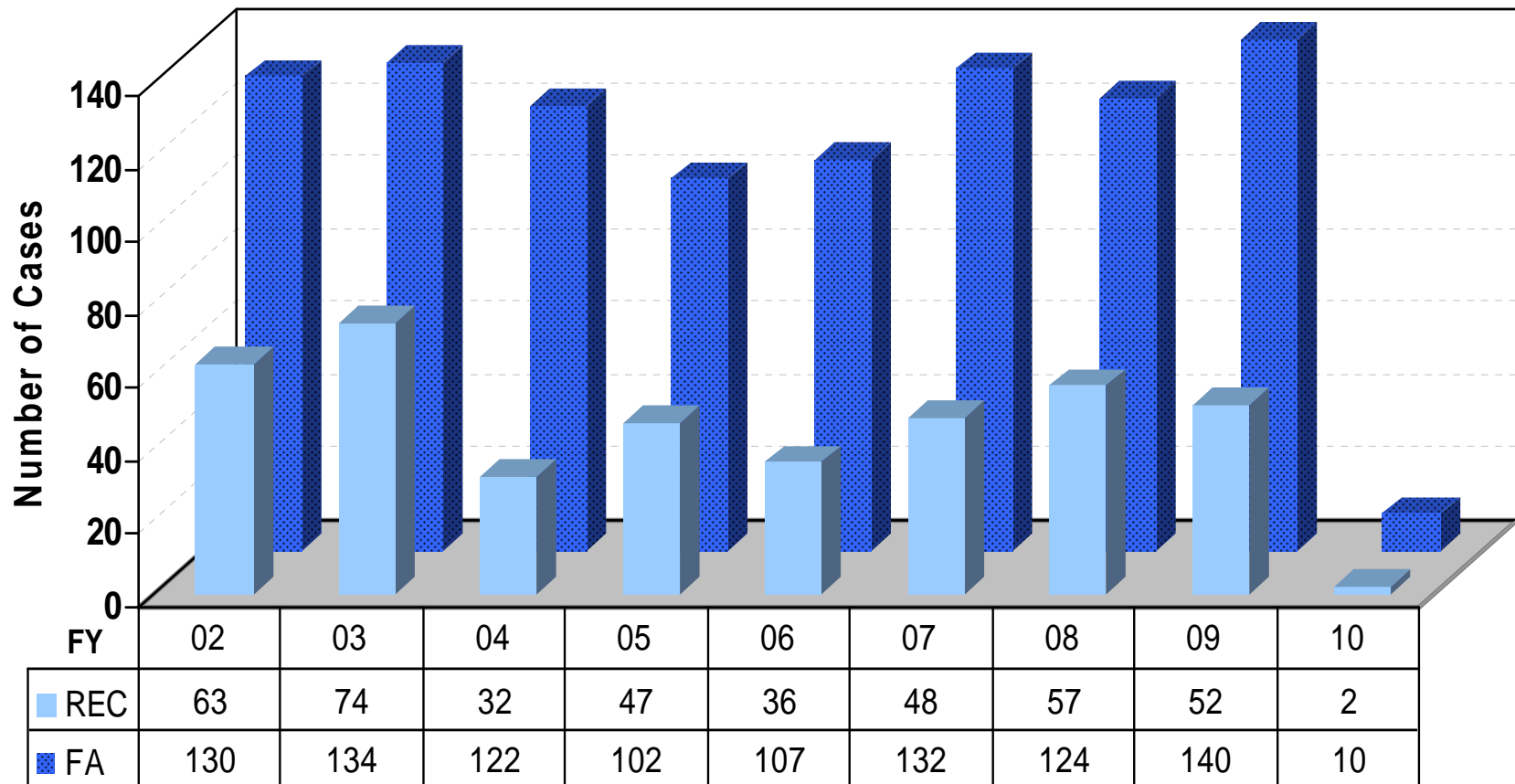


## FY09 First Aid to Recordable Comparison through October 31, 2009



# FY02 to FY09 First Aid to Recordable Comparison

through October 31, 2009



# LBNL Total Recordable Cases October 1, 2009 - September 30, 2010 (FY10)

	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Contract Goal TRC = 0.65	Total YTD
<b>LBNL Research</b>														
<b>Computing Sciences</b>	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Computational Research	0	0	0	0	0	0	0	0	0	0	0	0		0
NERSC Center	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>General Sciences</b>	0	0	0	0	0	0	0	0	0	0	0	0	3	0
AFRD	0	0	0	0	0	0	0	0	0	0	0	0		0
Engineering	0	0	0	0	0	0	0	0	0	0	0	0		0
Nuclear Science	0	0	0	0	0	0	0	0	0	0	0	0		0
Physics	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>Life &amp; Environmental Sciences</b>	0	0	0	0	0	0	0	0	0	0	0	0	4	0
Earth Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Genomics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>Physical Sciences</b>	1	0	0	0	0	0	0	0	0	0	0	0	5	1
ALS	0	0	0	0	0	0	0	0	0	0	0	0		0
Chemical Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Environmental Energy Tech.	0	0	0	0	0	0	0	0	0	0	0	0		0
Materials Sciences	1	0	0	0	0	0	0	0	0	0	0	0		1
Physical Biosciences	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>LBNL Research Sub-Total</b>	1	0	0	0	0	0	0	0	0	0	0	0	13	1
<b>LBNL Support</b>														
Environment, Health & Safety	0	0	0	0	0	0	0	0	0	0	0	0		0
Facilities	1	0	0	0	0	0	0	0	0	0	0	0		1
Human Resources	0	0	0	0	0	0	0	0	0	0	0	0		0
Information Technology	0	0	0	0	0	0	0	0	0	0	0	0		0
Public Affairs	0	0	0	0	0	0	0	0	0	0	0	0		0
CFO	0	0	0	0	0	0	0	0	0	0	0	0		0
Directorate	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>LBNL Support Sub-Total</b>	1	0	0	0	0	0	0	0	0	0	0	0	4	1
<b>LBNL Total</b>	2	0	0	0	0	0	0	0	0	0	0	0	17	2
<b>LBNL Construction</b>	0	0	0	0	0	0	0	0	0	0	0		0	0
<b>LBNL Service Subcontractors</b>	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<b>Site Grand Total</b>	2	0	0	0	0	0	0	0	0	0	0	0	18	2
<i>Prior Year (FY09) Site Grand Total</i>	2	4	2	7	4	10	4	5	1	3	7	3		52
<i>Prior Year (FY08) Site Grand Total</i>	7	4	4	5	3	4	3	8	5	5	2	7		57
<i>Prior Year (FY07) Site Grand Total</i>	5	7	2	4	5	6	1	2	2	8	2	4		48
Color Gradation Key: 0 1 2 3 4 5 6 7 8+														

Data as of 10/31/09

Notes: Projections assume that hours worked will remain constant

**LBNL DART (Days Away, Restricted, Transferred) Cases October 1, 2009 - September 30, 2010 (FY10)**

	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Contract Goal DART = 0.25	Total YTD
<b>LBNL Research</b>														
<b>Computing Sciences</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Computational Research	0	0	0	0	0	0	0	0	0	0	0	0		0
NERSC Center	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>General Sciences</b>	0	0	0	0	0	0	0	0	0	0	0	0	1	0
AFRD	0	0	0	0	0	0	0	0	0	0	0	0		0
Engineering	0	0	0	0	0	0	0	0	0	0	0	0		0
Nuclear Science	0	0	0	0	0	0	0	0	0	0	0	0		0
Physics	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>Life &amp; Environmental Sciences</b>	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Earth Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Genomics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>Physical Sciences</b>	0	0	0	0	0	0	0	0	0	0	0	0	2	0
ALS	0	0	0	0	0	0	0	0	0	0	0	0		0
Chemical Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Environmental Energy Tech.	0	0	0	0	0	0	0	0	0	0	0	0		0
Materials Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Physical Biosciences	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>LBNL Research Sub-Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	5	0
<b>LBNL Support</b>														
Environment, Health & Safety	0	0	0	0	0	0	0	0	0	0	0	0		0
Facilities	0	0	0	0	0	0	0	0	0	0	0	0		0
Human Resources	0	0	0	0	0	0	0	0	0	0	0	0		0
Information Technology	0	0	0	0	0	0	0	0	0	0	0	0		0
Public Affairs	0	0	0	0	0	0	0	0	0	0	0	0		0
CFO	0	0	0	0	0	0	0	0	0	0	0	0		0
Directorate	0	0	0	0	0	0	0	0	0	0	0	0		0
<b>LBNL Support Sub-Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<b>LBNL Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	7	0
<b>LBNL Construction</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>LBNL Service Subcontractors</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Site Grand Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	7	0
<i>Prior Year (FY08) Site Grand Total</i>	1	2	0	2	0	5	1	3	0	2	2	0		18
<i>Prior Year (FY08) Site Grand Total</i>	3	3	2	2	1	3	1	4	1	2	1	2		25
<i>Prior Year (FY07) Site Grand Total</i>	2	4	0	3	2	4	1	1	0	4	0	3		24
Color Gradation Key:	0	1	2	3	4	5	6	7	8+					

As of 10/31/09

Notes: Projections assume that hours worked will remain constant